

ANNUAL REPORT

OF

Name: ARCADIA ELECTRIC AND WATER UTILITY

Principal Office: 203 WEST MAIN STREET

ARCADIA, WI 54612

For the Year Ended: DECEMBER 31, 1999

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

I	ANGELA BERG		of
	(Person responsible for accour	nts)	
	ARCADIA ELECTRIC AND WATER UTILIT	Υ	, certify that I
	(Utility Name)		
knowledge	son responsible for accounts; that I have examined th, information and belief, it is a correct statement of the covered by the report in respect to each and every many	business and affairs of	•
		03/31/2000	
(S	Signature of person responsible for accounts)	(Date)	
o. - . / o			
CITY CLEF	RK - TREASURER	-	
	(Title)		

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: ARCADIA ELECTRIC AND WATER UTILITY

Utility Address: 203 WEST MAIN STREET ARCADIA, WI 54612

When was utility organized? 1/1/1903

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: ANGELA BERG

Title: CITY CLERK

Office Address:

203 WEST MAIN STREET ARCADIA, WI 54612

Telephone: (608) 323 - 3359 **Fax Number:** (608) 323 - 3242

E-mail Address:

Individual or firm, if other than utility employee, preparing this report:

Name: KIESLING ASSOCIATES LLP

Title:

Office Address: KIESLING ASSOCIATES LLP

117 WEST COURT STREET

P.O. BOX 271

VIROQUA, WI 54665

Telephone: (608) 637 - 2082 **Fax Number:** (608) 637 - 3021

E-mail Address:

President, chairman, or head of utility commission/board or committee:

Name: NONE

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: KIESLING ASSOCIATES LLP

Title:

Office Address: KIESLING ASSOCIATES LLP

117 WEST COURT STREET

P.O. BOX 271

VIROQUA, WI 54665

Telephone: (608) 637 - 2082 **Fax Number:** (608) 637 - 3021

E-mail Address:

Date of most recent audit report: 2/4/2000

Period covered by most recent audit: YEAR ENDED DECEMBER 31, 1999

Names and titles of utility management including manager or superintendent:

Name: JAMES LISOWSKI

Title: WATER DEPARMENT SUPERINTENDENT

Office Address:

203 WEST MAIN STREET ARCADIA, WI 54612

Telephone: (608) 323 - 3359 **Fax Number:** (608) 323 - 3242

E-mail Address:

Name: TIM PUTZ

Title: ELECTRIC DEPARMENT SUPERINTENDENT

Office Address:

203 WEST MAIN STREET ARCADIA, WI 54612

Telephone: (608) 323 - 3359 **Fax Number:** (608) 323 - 3242

E-mail Address:

Name of utility commission/committee: UTILITY COMMITTEE

Names of members of utility commission/committee:

CRAIG BARVEK RALPH HAINES GERALD MEYERS

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreement	beginning-ending dates:
Provide a brief descr	iption of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	3,551,849	3,410,251	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	2,638,712	2,469,125	2
Depreciation Expense (403)	370,994	361,574	_ 3
Amortization Expense (404-407)	0	0	4
Taxes (408)	304,530	297,530	5
Total Operating Expenses	3,314,236	3,128,229	
Net Operating Income	237,613	282,022	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	237,613	282,022	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	_
Interest and Dividend Income (419)	115,642	105,348	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income Total Income	115,642 353,255	105,348 387,370	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	353,255	387,370	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	194,337	204,670	_ 14
Amortization of Debt Discount and Expense (428)	9,285	9,285	15
Amortization of Premium on DebtCr. (429)	0		_ 16
Interest on Debt to Municipality (430) Other Interest Expense (431)	0	0	17 10
Interest Charged to ConstructionCr. (432)	0	0	_ 18 _ 19
. ,	203,622	213,955	13
Total Interest Charges Net Income	149,633	173,415	
EARNED SURPLUS	143,033	173,413	
Unappropriated Earned Surplus (Beginning of Year) (216)	3,003,260	2,829,845	20
Balance Transferred from Income (433)	149,633	173,415	_ 21
Miscellaneous Credits to Surplus (434)	10,798	0	22
Miscellaneous Debits to SurplusDebit (435)	1,555	0	_ <u></u>
Appropriations of SurplusDebit (436)	0	0	24
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 25
Total Unappropriated Earned Surplus End of Year (216)	3,162,136	3,003,260	

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INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	(-,	
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		_
NONE		2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
WATER UTILITY INTEREST EARNED ON DEPOSITS AND DEBT RESERVE FUNDS	48,824	5
ELECTRIC UTILITY INTEREST EARNED ON DEPOSITS AND DEBT RESERVE FUNDS	66,818	_ 6
Total (Acct. 419):	115,642	_
Miscellaneous Nonoperating Income (421):		
NONE		7
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		
NONE		_ 8
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		9
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
CORRECTION OF PRIOR PERIOD ACCOUNTS PAYABLE - WATER	10,798	_ 10
Total (Acct. 434):	10,798	_
Miscellaneous Debits to Surplus (435):		
CORRECTION OF PRIOR PERIOD ACCOUNTS PAYABLE - ELECTRIC	1,555	11
Total (Acct. 435)Debit:	1,555	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		_ 12
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		13
Total (Acct. 439)Debit:	0	_

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
revenues (account 410)							•
Costs & Expenses of Merchandising, Jo	bbing and C	ontract Work	(416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
NONE						0	6
Total costs and expenses	0	0	0	()	0	
Net income (or loss)	0	0	0	()	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	655,457	2,896,392	0	0	3,551,849	1
Less: interdepartmental sales	0	20,151	0	0	20,151	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained	638	1,499			2,137	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	654,819	2,874,742	0	0	3,529,561	· =

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	142,970		142,970	1
Electric operating expenses	327,068		327,068	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	484		484	8
Electric utility plant accounts	47,536		47,536	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	518,058	0	518,058	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	11,523,468	11,157,547	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	5,092,659	4,791,828	2
Net Utility Plant	6,430,809	6,365,719	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	726,519	714,511	7
Total Other Property and Investments	726,519	714,511	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	1,928,495	1,852,617	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	374,630	332,692	11
Other Accounts Receivable (143)	68,798	54,575	12
Accumulated Provision for Uncollectible AccountsCr. (144)	56,374	56,374	13
Receivables from Municipality (145)	204,040	172,090	14
Materials and Supplies (150)	150,303	147,126	15
Prepayments (165)	19,094	16,611	16
Other Current and Accrued Assets (170)	6,851		17
Total Current and Accrued Assets	2,695,837	2,519,337	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	89,390	98,675	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	97,765	140,225	20
Total Deferred Debits	187,155	238,900	
Total Assets and Other Debits	10,040,320	9,838,467	:

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	1,023,766	984,208	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	3,162,136	3,003,260	23
Total Proprietary Capital	4,185,902	3,987,468	
LONG-TERM DEBT			
Bonds (221)	3,485,000	3,735,000	_ 24
Advances from Municipality (223)	0	85,000	25
Other Long-Term Debt (224)	59,327	74,159	_ 26
Total Long-Term Debt	3,544,327	3,894,159	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	193,931	186,680	_ 28
Payables to Municipality (233)	13,569	16,718	29
Customer Deposits (235)			_ 30
Taxes Accrued (236)	518,144	253,249	31
Interest Accrued (237)	14,925	15,847	-
Other Current and Accrued Liabilities (238)	45,941	31,119	33
Total Current and Accrued Liabilities	786,510	503,613	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	44,898	_ 36
Total Deferred Credits	0	44,898	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			_ 40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION Contributions in Aid of Construction (271)	4 500 504	4 400 000	44
Contributions in Aid of Construction (271)	1,523,581	1,408,329	41
Total Liabilities and Other Credits	10,040,320	9,838,467	

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	3,940,268	0	0	7,583,200	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	3,940,268	0	0	7,583,200	
Accumulated Provision for Depreciation and Amo	rtization:				
Accumulated Provision for Depreciation of Utility Plant in Service (110)	898,306	0	0	4,194,353	10
Total Accumulated Provision	898,306	0	0	4,194,353	
Net Utility Plant	3,041,962	0	0	3,388,847	•

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)
Balance first of year	818,658	3,973,170			4,791,828
Credits During Year					
Accruals:					
Charged depreciation expense (403)	81,148	289,846			370,994
Depreciation expense on meters					
charged to sewer (see Note 3)	2,211				2,211
Accruals charged other					
accounts (specify):					
					0
Salvage		9,088			9,088
Other credits (specify):					
					0
Total credits	83,359	298,934	0	0	382,293
Debits during year					
Book cost of plant retired	3,711	76,559			80,270
Cost of removal		1,192			1,192
Other debits (specify):					
					0
Total debits	3,711	77,751	0	0	81,462
Balance End of Year	898,306	4,194,353	0	0	5,092,659
Composite Depreciation Rate?	No	No			
If yes, what is the rate?					

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	-
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)		
Balance first of year	56,374	1	
Additions:			
Provision for uncollectibles during year	2,137	2	
Collection of accounts previously written off: Utility Customers		3	
Collection of accounts previously written off: Others		4	
Total Additions	2,137		
Deductions:			
Accounts written off during the year: Utility Customers	2,137	5	
Accounts written off during the year: Others		6	
Total accounts written off	2,137		
Balance end of year	56,374		

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation	20,873				20,873	15,179	1
Other			99,997		99,997	106,740	2
Total Electric Utility					120,870	121,919	

Account	Total End of Year	Amount Prior Year	
Electric utility total	120,870	121,919	1
Water utility	29,433	25,207	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	150,303	147,126	=

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
ELECTRIC UTILITY 1994 MRBS	2,313	428	9,250	1
ELECTRIC UTILITY 1997 MRBS	3,956	428	28,348	2
WATER UTILITY 1997 MRBS	3,017	428	51,792	3
Total			89,390	
Unamortized premium on debt (251)				
NONE	0	0	0	4
Total		_	0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)		
Balance first of year	984,208	1	
Changes during year (explain):			
TID#4 CONTRIBUTIONS FOR CONSTRUCTION	39,558	2	
Balance end of year	1,023,766	:	

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
ELECTRIC 1994 MRBS	01/05/1994	01/05/2003	4.00%	460,000	1
WATER 1997 MRBS	03/06/1997	03/06/2016	5.00%	1,965,000	2
ELECTRIC 1997 MRBS	03/06/1997	03/06/2006	5.00%	1,060,000	3
	1	otal Bonds (A	ccount 221):	3,485,000	_

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)					
ASHLEY FURNITURE LIGHTING PROJECT	06/01/1997	06/01/2003	0.00%	59,327	1
Total for Account 224				59,327	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)		
Balance first of year	253,249	1	
Accruals:			
Charged water department expense	99,556	2	
Charged electric department expense	204,975	3	
Charged sewer department expense		4	
Other (explain):			
NONE		5	
Total Accruals and other credits	304,531		
Taxes paid during year:			
County, state and local taxes		6	
Social Security taxes	35,976	7	
PSC Remainder Assessment	2,881	8	
Other (explain):			
Utility Tax	779	9	
Total payments and other debits	39,636		
Balance end of year	518,144	:	

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INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	d
Bonds (221)					
electric refunding	0	3,366	3,366	0	1
1994 electric	1,980	23,672	23,763	1,889	2
1997 electric	4,908	58,321	58,890	4,339	3
1997 water	8,959	107,248	107,510	8,697	4
water refunding	0	1,730	1,730	0	5
Subtotal	15,847	194,337	195,259	14,925	
Advances from Municipality (223)					'
NONE	0			0	6
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					'
NONE	0			0	7
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	8
Subtotal	0	0	0	0	
Total	15,847	194,337	195,259	14,925	
					

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric						
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer Gas (e) (f)				Total (g)	
Balance First of Year	1,163,778	244,551	0	0	0	1,408,329	1		
Add credits during year:									
For Services	1,288	25,753				27,041	2		
For Mains						0	3		
Other (specify): TID CONTRIBUTION		88,211				88,211	4		
Deduct charges (specify): NONE						0	5		
Balance End of Year	1,165,066	358,515	0	0	0	1,523,581	:		
Amount of federal and state grants in aid received for utility construction included in End of Year totals	262,288					262,288	6		

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124):		
NONE		_ 2
Total (Acct. 124):	0	_
Special Funds (125):		
WATER BOND REDEMPTION	150,107	3
WATER BOND REDEMPTION 1997	183,850	_ 4
WATER DEPRECIATION FUND	10,497	5
WATER BOND REDEMPTION 1996	15,528	_ 6
ELECTRIC 1987 BOND REDEMPTION	57,734	7
ELECTRIC 1997 BOND REDEMPTION	264,833	_ 8
ELECTRIC DEPRECIATION FUND	20,994	9
ELECTRIC BOND REDEMPTION	22,976	_ 10
Total (Acct. 125):	726,519	_
Notes Receivable (141):		
NONE		11
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		
Water	50,561	12
Electric	324,069	13
Sewer (Regulated)		_ 14
Other (specify):		
NONE		15
Total (Acct. 142):	374,630	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		_ 16
Merchandising, jobbing and contract work		17
Other (specify):		
ELECRIC UTILITY RENTALS AND MISCELLANEOUS	55,544	_ 18
WATER MISCELLANEOUS A/R FOR EXTENSIONS	13,254	19
Total (Acct. 143):	68,798	_
Receivables from Municipality (145):		
WATER UTILITY FIRE PROTECTION CHARGE DUE FROM GENERAL AND METER	165,520	20
MISCELLANEOUS RECEIVABLE FROM MUNICIPALITY	3,262	_ 21
WATER ALLOCATION DUE FROM SEWER	5,695	_ 22
INTEREST RECEIVABLE FROM SEWER ON DAIN RAUSCHER ACCOUNT - WATER	11,975	23
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BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars	Balance End of Year	
(a)	(b)	
Receivables from Municipality (145):		
PSC REMAINDER	547	24
INTEREST RECEIVABLE FROM SEWER ON DAIN RAUSCHER ACCOUNT - ELECTRIC	17,041	25
Total (Acct. 145):	204,040	_
Prepayments (165):		
WATER PREPAID INSURANCE	2,243	26
ELECTRIC PREPAID INSURANCE	16,851	_ 27
Total (Acct. 165):	19,094	_
Extraordinary Property Losses (182):		
NONE		28
Total (Acct. 182):	0	_
Other Deferred Debits (183):		
ELECTRIC LIGHTING PROJECT REBATES	59,327	29
ELECTRIC DEFERRED LOSS ON DEBT RETIREMENT	17,391	30
WATER DEFERRED LOSS ON DEBT RETIREMENT	21,047	31
Total (Acct. 183):	97,765	_
Payables to Municipality (233):		
WATER PSC REMAINDER	547	32
INSURANCE EXPENSE PAID BY GENERAL FOR ELECTRIC	9,054	33
INSURANCE EXPENSE PAID BY GENERAL FOR WATER	3,380	_ 34
PAYROLL EXPENSES PAID BY GENERAL AND SEWER	272	35
PAYROLL EXPENSES OF WATER PAID BY SEWER	316	_ 36
Total (Acct. 233):	13,569	_
Other Deferred Credits (253):		
NONE		37
Total (Acct. 253):	0	_

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	3,850,717	7,485,598	0	0	11,336,315	1
Materials and Supplies	27,320	121,394	0	0	148,714	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	858,482	4,083,761	0	0	4,942,243	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,164,422	301,533	0	0	1,465,955	6
Other (specify): NONE					0	7
Average Net Rate Base	1,855,133	3,221,698	0	0	5,076,831	
Net Operating Income	125,438	112,175	0	0	237,613	8
Net Operating Income as a percent of						
Average Net Rate Base	6.76%	3.48%	N/A	N/A	4.68%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description Amour (a) (b)	
Average Proprietary Capital	
Capital Paid in by Municipality	1,003,987
Appropriated Earned Surplus	0 2
Unappropriated Earned Surplus	3,082,698
Other (Specify): NONE	
Total Average Proprietary Capital	4,086,685
Net Income	
Net Income	149,633
Percent Return on Proprietary Capital	3.66%

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

NONE

2. Leaseholder changes.

NONE

3. Extensions of service.

NONE

4. Estimated changes in revenues due to rate changes.

IT WAS ESTIMATED TATE REVENUES WOULD INCREASE BY 5.4%. THE INCREASE WAS IMPLEMENTED FOR APPROXIMATELY SIX MONTHS OF 1999.

5. Obligations incurred or assumed, excluding commercial paper.

NONE

6. Formal proceedings with the Public Service Commission.

RATE INCREASE EFFECTIVE JUNE 29, 1999.

7. Any additional matters.

LINE REBUILD WITH DAIRYLAND POWER.

FINANCIAL SECTION FOOTNOTES

Balance Sheet (Page F-06)

INCREASE IN OTHER DEFERRED CREDITS (253) IS DUE TO THE APPLICATION OF REFUNDS AND PATRONAGE DIVIDENDS ON WHOLESALE POWER SUPPLY TO CUSTOMERS IN 1999.

Balance Sheet End-of-Year Account Balances (Page F-19)

WATER AND ELECTRIC DEFERRED LOSS ON RETIREMENT (183) IS REPORTED IN ACCORDANCE WITH GENERALLY ACCEPTED ACCOUNTING PRINCIPLES.

ELECTRIC LIGHTING PROJECT REBATES (183) IS THE AMOUNT DEFERRED PER DEMAND AGREEMENT.

Signature Page (Page ii)

(KA LETTERHEAD)

To the Mayor and Members of the Council of the City of Arcadia Arcadia, Wisconsin 54612

We have compiled the balance sheets of the City of Arcadia Municipal Electric and Water Utility as of December 31, 1999 and 1998, and the related statements of income and retained earnings for the years then ended, included in the accompanying prescribed form, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants. We have also compiled the supplementary information presented in the prescribed form.

Our compilation was limited to presenting, in the form prescribed by the Public Service Commission of Wisconsin, information that is the representation of management. We have not audited or reviewed the financial statements and supplementary information referred to above and, accordingly, do not express an opinion or any other form of assurance on them.

These financial statements and the supplementary information are presented in accordance with the requirements of the Public Service Commission of Wisconsin, which differ from generally accepted accounting principles. Accordingly, the financial statements and supplementary information are not designed for those who are not informed about such differences.

KIESLING ASSOCIATES LLP Viroqua, Wisconsin March 31, 2000

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

January 4, 2001

Ms. Angela Berg, City Clerk Arcadia Electric & Water Utility 203 West Main Street Arcadia, WI 54612-1391

1999 Analytical Review DWCCA-210-ELE

Dear Ms. Berg:

The Public Service Commission (Commission) is in the process of completing an analytical review of your utility's 1999 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that our review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

1. In our July 29, 1999 letter, we requested the following:

During our review, we noted an amount reported in Account 183, Other Deferred Debits, page F-19, described as "water deferred loss on debt retirement." This amount is more appropriately reported in Account 181, Unamortized Debt Discount and Expense. Please refer to the Class C Water Uniform System of Accounts, Account 181, paragraph B, page 32. Please confirm that this amount will be reclassified to Account 181.

We have noted that this amount is still being reported in Account 183. We also noted that it is being amortized to Account 237, Interest Accrued, on schedule F-17.

Since this item is associated with debt, the deferral should be reported in Account 181, Unamortized Debt Discount and Expense and the amortization should be charged to Account 428, Amortization of Debt Discount and Expense, not Account 237.

Please make the necessary adjustments in your records. Please confirm that this adjustment will be recorded during 2000.

2. During our review, we noted an amount described as "storm cost reimbursement from governmental agency for added cost" reported in Account 474, Other Water Revenues. If this amount was a reimbursement for items expensed, the expense accounts originally charged should have been credited. If this was the case, please follow this procedure in the future.

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 266-3768. Please respond within 30 days of this letter. If it is convenient for you to respond by e-mail,

FINANCIAL SECTION FOOTNOTES

please do so. My e-mail address is engele@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Elaine Engelke Financial Specialist Division of Water, Compliance, and Consumer Affairs

ELE:tlm:w:\compl\Analytical Reviews\1999 analytical review letters\210.doc

cc: Mr. Craig Barvek

Response received 1/22/01 from Tami Baker, Vig & Assoc.

- 1. water loss on debt will be reclassified to a/c 181. Amort. charged to a/c 428.
- 2. reimbursements will be credited to expense a/c originally charged in future.

ele

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	:s 	
Operating Revenues			
Sales of Water			
Sales of Water (460-467)	646,801	1	
Total Sales of Water	646,801	-	
Other Operating Revenues			
Forfeited Discounts (470)	792	2	
Miscellaneous Service Revenues (471)	60	3	
Rents from Water Property (472)	0	4	
Interdepartmental Rents (473)	0	5	
Other Water Revenues (474)	7,804	6	
Amortization of Construction Grants (475)	0	7	
Total Other Operating Revenues	8,656		
Total Operating Revenues	655,457	-	
Operation and Maintenenance Expenses			
Source of Supply Expenses (600-605)	0	_ 8	
Pumping Expenses (620-625)	28,526	9	
Water Treatment Expenses (630-635)	67,895	_ 10	
Transmission and Distribution Expenses (640-655)	133,950	11	
Customer Accounts Expenses (901-904)	35,223	_ 12	
Sales Expenses (910)	0	13	
Administrative and General Expenses (920-935)	83,722	_ 14	
Total Operation and Maintenenance Expenses	349,316	-	
Other Operating Expenses			
Depreciation Expense (403)	81,148	15	
Amortization Expense (404-407)		16	
Taxes (408)	99,555	17	
Total Other Operating Expenses	180,703		
Total Operating Expenses	530,019	-	
NET OPERATING INCOME	125,438	=	

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	1	150	947	1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	1	150	947	_
Metered Sales to General Customers (461)				
Residential	849	38,325	112,704	4
Commercial	154	25,176	60,838	5
Industrial	11	241,230	268,019	6
Total Metered Sales to General Customers (461)	1,014	304,731	441,561	•
Private Fire Protection Service (462)	8		26,997	7
Public Fire Protection Service (463)	1		167,012	8
Other Sales to Public Authorities (464)	22	2,919	10,284	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	1,046	307,800	646,801	_

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.	
--	--

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues

(a) (b) (c) (d)

NONE

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OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	167,012	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		- 4
Total Public Fire Protection Service (463)	167,012	_
Forfeited Discounts (470):		_
Customer late payment charges	792	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	792	-
Miscellaneous Service Revenues (471):		-
MISCELLANEOUS SERVICE RELATED REVENUES	60	7
Total Miscellaneous Service Revenues (471)	60	_
Rents from Water Property (472): NONE		- 8
Total Rents from Water Property (472)	0	-
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	2,838	10
Other (specify):	,	-
STORM COST REIMBURSEMENT FROM GOVERNMENTAL AGENCY FOR ADDED COST	2,253	11
MISCELLANEOUS	2,713	12
Total Other Water Revenues (474)	7,804	_
Amortization of Construction Grants (475):		
NONE		13
Total Amortization of Construction Grants (475)	0	_

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WATER OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Labor (600)	
Purchased Water (601)	
Operation Supplies and Expenses (602)	
Maintenance of Water Source Plant (605)	
Total Source of Supply Expenses	0
PUMPING EXPENSES	
Operation Labor (620)	
Fuel for Power Production (621)	
Fuel or Power Purchased for Pumping (622)	28,462
Operation Supplies and Expenses (623)	·
Maintenance of Pumping Plant (625)	64
Total Pumping Expenses	28,526
WATER TREATMENT EXPENSES	
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)	35,760 10,245 15,536 6,354
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)	10,245 15,536
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES	10,245 15,536 6,354 67,895
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)	10,245 15,536 6,354 67,895
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)	10,245 15,536 6,354 67,895 64,796 13,497
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)	10,245 15,536 6,354 67,895 64,796 13,497 32,161
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)	10,245 15,536 6,354 67,895 64,796 13,497 32,161 12,774
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652)	10,245 15,536 6,354 67,895 64,796 13,497 32,161 12,774 4,297
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)	10,245 15,536 6,354 67,895 64,796 13,497 32,161 12,774 4,297 1,041
Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653) Maintenance of Hydrants (654)	10,245 15,536 6,354 67,895 64,796 13,497 32,161 12,774 4,297
WATER TREATMENT EXPENSES Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Hydrants (654) Maintenance of Other Plant (655) Total Transmission and Distribution Expenses	10,245 15,536 6,354 67,895 64,796 13,497 32,161 12,774 4,297 1,041

WATER OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	9,155
Accounting and Collecting Labor (902)	23,504
Supplies and Expenses (903)	1,926
Uncollectible Accounts (904)	638
Total Customer Accounts Expenses	35,223
SALES EXPENSES	
Sales Expenses (910)	
Total Sales Expenses	0
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	10,471
Office Supplies and Expenses (921)	8,577
Administrative Expenses TransferredCredit (922)	-,-
Outside Services Employed (923)	4,849
Property Insurance (924)	2,560
Injuries and Damages (925)	
Employee Pensions and Benefits (926)	41,738
Regulatory Commission Expenses (928)	
Miscellaneous General Expenses (930)	11,149
• • • •	4,378
Transportation Expenses (933)	4,378
Transportation Expenses (933) Maintenance of General Plant (935) Total Administrative and General Expenses	4,378 83,722

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		89,095	_ 1
Less: Local and School Tax Equivalent on		1,005	2
Meters Charged to Sewer Department		•	
Net property tax equivalent		88,090	
Social Security		10,918	3
PSC Remainder Assessment		547	4
Other (specify):			
NONE			. 5
		00.555	
Total tax expense	=	99,555	:

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PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Trempealeau			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.205591			3
County tax rate	mills		6.713592			4
Local tax rate	mills		7.927012			5
School tax rate	mills		15.833414			6
Voc. school tax rate	mills		2.219462			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		32.899071			10
Less: state credit	mills		2.483461			11
Net tax rate	mills		30.415610			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		7.927012			14
Combined School Tax Rate	mills		18.052876			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		25.979888			17
Total Tax Rate	mills		32.899071			18
Ratio of Local and School Tax to Tota	I dec.		0.789685			19
Total tax net of state credit	mills		30.415610			20
Net Local and School Tax Rate	mills		24.018737			21
Utility Plant, Jan. 1	\$	3,769,550	3,769,550			22
Materials & Supplies	\$	25,207	25,207			23
Subtotal	\$	3,794,757	3,794,757			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	3,794,757	3,794,757			26
Assessment Ratio	dec.		0.977505			27
Assessed Value	\$	3,709,394	3,709,394			28
Net Local & School Rate	mills		24.018737			29
Tax Equiv. Computed for Current Yea	r \$	89,095	89,095			30
Tax Equivalent per 1994 PSC Report	\$	58,421				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	89,095				34

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WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	61,835		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	127,051		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	188,886	0	-
PUMPING PLANT			
Land and Land Rights (320)	0		_ 12
Structures and Improvements (321)	349,772		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	135,896		17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	485,668	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	1,000		21
Structures and Improvements (331)	142,834		_ 22
Water Treatment Equipment (332)	396,478		23
Total Water Treatment Plant	540,312	0_	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	5,298		24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			61,835 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			127,051 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	188,886
PUMPING PLANT Land and Land Rights (320)			<u> </u>
Structures and Improvements (321)			349,772 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u>0</u> 16
Electric Pumping Equipment (325)			135,896 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			<u> </u>
Total Pumping Plant	0	0	485,668
WATER TREATMENT PLANT			
Land and Land Rights (330)			1,000 21
Structures and Improvements (331)			142,834 22
Water Treatment Equipment (332)			396,478 23
Total Water Treatment Plant	0	0	540,312
TRANSMISSION AND DISTRIBUTION DI ANT			
TRANSMISSION AND DISTRIBUTION PLANT			5,298 24
Land and Land Rights (340) Structures and Improvements (341)			5,296 24 0 25
otractures and improvements (541)			U 25

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			,
Distribution Reservoirs and Standpipes (342)	471,313		26
Transmission and Distribution Mains (343)	1,586,039	160,345	27
Fire Mains (344)	0		28
Services (345)	127,268	6,225	29
Meters (346)	85,569	5,205	30
Hydrants (348)	160,404	11,038	31
Other Transmission and Distribution Plant (349)	0		_ 32
Total Transmission and Distribution Plant	2,435,891	182,813	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	6,066		35
Computer Equipment (391.1)	22,920		36
Transportation Equipment (392)	20,808		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	7,174		39
Laboratory Equipment (395)	1,173		40
Power Operated Equipment (396)	43,422		41
Communication Equipment (397)	4,655		42
SCADA Equipment (397.1)	4,191		43
Miscellaneous Equipment (398)	0		_ 44
Other Tangible Property (399)	0		45
Total General Plant	110,409	0	_
Total utility plant in service directly assignable	3,761,166	182,813	_
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	3,761,166	182,813	=

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WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			471,313	-
Transmission and Distribution Mains (343)	3,160		1,743,224	
Fire Mains (344)				28
Services (345)			133,493	
Meters (346)	551		90,223	30
Hydrants (348)			171,442	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	3,711	0	2,614,993	
GENERAL PLANT				
Land and Land Rights (389)			0	33
Structures and Improvements (390)			0	34
Office Furniture and Equipment (391)			6,066	35
Computer Equipment (391.1)			22,920	36
Transportation Equipment (392)			20,808	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			7,174	
Laboratory Equipment (395)			1,173	40
Power Operated Equipment (396)			43,422	41
Communication Equipment (397)			4,655	42
SCADA Equipment (397.1)			4,191	43
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	110,409	-
Total utility plant in service directly assignable	3,711	0	3,940,268	-
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	3,711	0	3,940,268	=

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SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources	~£	11/040"	Cumply
Sources	OI	vvater	Subbiv

	So	ources of Water Sup	pply		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			27,950	27,950	- 1
February			25,780	25,780	2
March			27,420	27,420	3
April			29,170	29,170	4
May			31,190	31,190	5
June			31,300	31,300	6
July			31,030	31,030	7
August			30,140	30,140	8
September			28,680	28,680	9
October			28,800	28,800	10
November			24,860	24,860	11
December			29,680	29,680	12
Total for year	0	0	346,000	346,000	_
Less: Measured or e	stimated water used in ma	in flushing and water	treatment during year	8,000	_ 13
Less: Other utility us	е			6,000	_ 14
Other utility use expla	anation: IRE FLOW TEST-METER	TESTING			15
Water pumped into di	stribution system			332,000	16
Less: Water sold				307,800	17
Losses and unaccour	nted for			24,200	18
Percent unaccounted	for to the nearest whole pe	ercent (%)		7%	19
If more than 25%, ind	icate causes and state who	at action has been tal	ken to reduce water loss	:	20
Maximum gallons pur	nped by all methods in any	one day during repo	rting year	1,420	21
Date of maximum: 7	7/16/1999				22
Cause of maximum: HIGH USAGE					23
Minimum gallons pur	nped by all methods in any	one day during repor	ting year	170	24
Date of minimum:	1/2/1999				25
Total KWH used for p	oumping for the year			897,058	26
If water is purchased:	Vendor Name:				27
	Point of Delivery:				28

SOURCES OF WATER SUPPLY - GROUND WATERS

Loc	cation (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
WEST WELL		2	317	10	662,000	Yes	1
EAST WELL		3	376	12	864,000	Yes	2
SOUTH WELL		4	480	14	864,000	Yes	3

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SOURCES OF WATER SUPPLY - SURFACE WATERS

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	EAST WELL 3	SOUTH WELL 4	WEST WELL 2 1	ī
Location	109 EAST WILSON STREET	MEMORIAL PARK	105 THIRD STREET 2	2
Purpose	Р	Р	P 3	3
Destination	D	D	D 4	ļ
Pump Manufacturer	LAYNE	LAYNE	LAYNE 5	5
Year Installed	1959	1995	1939 6	ò
Туре	OTHER	OTHER	OTHER 7	7
Actual Capacity (gpm)	600	600	410 8	3
Pump Motor or			9)
Standby Engine Mfr	GE	US ELECTRIC	FAIRBANKS 10)
Year Installed	1991	1995	1954 11	ł
Туре	OTHER	OTHER	OTHER 12	2
Horsepower	75	60	60 13	3

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

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RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	EAST RESERVOIR	WEST RESERVOIR	WORTHY	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	F-T		5	4
Year constructed	ET 1972	R 1992	R 1997	5 6
Primary material (earthen, steel,	1912	1992	1991	— ₇
concrete, other)	STEEL	CONCRETE	OTHER	8
Elevation difference in feet (See Headnote 3.)	160	144	1	 9 10
Total capacity in gallons	1,000,000	500,000	1	10 11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS	GAS	 12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)	PRESSURE	PRESSURE	PRESSURE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.0000	1.0000	1.0000	20 21 22
Is a corrosion control chemical used (yes, no)?	Y	Y	Y	23 24
Is water fluoridated (yes, no)?	Y	Y	Y	25

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WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

		_		ŀ	Number of Fee	et		_
		_				Adjustments		_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)	
М	D	2.000	1,123	0	0	0	1,123	_ 1
M	D	4.000	14,484	0	0	0	14,484	2
M	D	6.000	28,668	1,344	0	0	30,012	_ 3
M	D	8.000	18,549	1,572	326	0	19,795	4
M	D	10.000	22,495	0	0	0	22,495	
M	D	12.000	7,750	0	0	0	7,750	6
Total Within N	lunicipality		93,069	2,916	326	0	95,659	_
Total Utility		=	93,069	2,916	326	0	95,659	_

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	698	0	0	0	698		1
M	1.000	245	9	0	0	254		2
M	1.250	7	0	0	0	7		3
M	1.500	5	1	0	0	6		4
M	2.000	23	2	0	0	25		5
M	3.000	3	0	0	0	3		6
M	4.000	5	0	0	0	5		7
M	6.000	2	0	0	0	2		8
M	8.000	1	0	0	0	1		9
M	10.000	1	0	0	0	1		10
Total Utili	ty	990	12	0	0	1,002	0	

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METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	1,002	36	22		1,016	89	1
0.750	20	1	0	0	21	1	2
1.000	28	3	0	0	31	3	3
1.250	2	0	0	0	2	0	4
1.500	16	0	0	0	16	0	5
2.000	27	1	0	0	28	1	6
3.000	8	0	0	0	8	1	7
4.000	4	1	0	0	5	1	8
6.000	10	0	0	0	10	1	9
8.000	2	0	0	0	2	1	10
Total:	1,119	42	22	0	1,139	98	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	850	92	1	10	0	63	1,016	_ 1
0.750	11	4	0	2	0	4	21	2
1.000	2	22	3	1	0	3	31	_ 3
1.250	0	2	0	0	0	0	2	4
1.500	0	11	2	3	0	0	16	5
2.000	0	18	3	3	0	4	28	6
3.000	0	5	1	2	0	0	8	7
4.000	0	0	1	1	0	3	5	8
6.000	0	0	0	0	6	4	10	9
8.000	0	0	1	0	0	1	2	10
Total:	863	154	12	22	6	82	1,139	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						,
Outside of Municipality	0				0	1
Within Municipality	164	6			170	2
Total Fire Hydrants	164	6	0	0	170	=
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 91

Number of distribution system valves end of year: 260

Number of distribution valves operated during year: 205

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WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

MAINTENANCE OF PUMPING PLANT (625) - PRIOR YEAR EXPENSE MUCH HIGHER DUE TO PUMPING REPAIRS.

OPERATION LABOR (640) - OPERATION LABOR HIGHER IN 1998 DUE TO OVERALL PAYROLL AND MIX CHANGEE.

MAINTENANCE OF MAINS (651) - MAINTENANCE OF MAINS INCREASE DUE TO LEAKS AND BREAKS.

EMPLOYEE PENSIONS AND BENEFITS (926) - INCREASE DUE TO PAYROLL ALLOCATION FOR INDIRECT TIME, HEALTHCARE PLAN, AND PENSION PLAN COSTS.

MISCELLANEOUS GENERAL EXPENSES (930) - ADDITIONAL EXPENSE FOR SEVERAL ITEMS INCLUDING TRAINING AND GENERAL UNCLASSIFIED ITEMS. NONE INDIVIDUALLY SIGNIFICANT.

Water Mains (Page W-15)

WATER MAINS ADDITIONS WERE FINANCED THROUGH TID #4 CONTRIBUTION, AND A CLOSE OUT OF CONSTRUCTION IN PROGRESS THAT WAS FINANCED IN 1998.

Water Services (Page W-16)

WATER SERVICES ADDITIONS WERE FINANCED BY CUSTOMER CONTRIBUTIONS AND A CLOSE OUT OF THE CONSTRUCTION IN PROGRESS FINANCED IN 1998.

Meters (Page W-17)

AJUSTMENT MADE NUMBER OF UTILITY OWNED METERS TO RECONCILE WITH PHYSICAL INVENTORY COUNT.

ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	2,820,859	1
Total Sales of Electricity	2,820,859	-
Other Operating Revenues		
Forfeited Discounts (450)	4,858	2
Miscellaneous Service Revenues (451)	800	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	48,728	5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	21,147	7
Amortization of Construction Grants (457)	0	8
Total Other Operating Revenues	75,533	_
Total Operating Revenues	2,896,392	_
Operation and Maintenenance Expenses	4.040.000	
Power Production Expenses (500-546)	1,810,806	9
Transmission Expenses (550-553)	0	_ 10
Distribution Expenses (560-576)	147,663	11
Customer Accounts Expenses (901-904)	37,004	_ 12
Sales Expenses (910)	26,369	13
Administrative and General Expenses (920-935)	267,554	_ 14
Total Operation and Maintenenance Expenses	2,289,396	-
Other Expenses		
Depreciation Expense (403)	289,846	15
Amortization Expense (404-407)		16
Taxes (408)	204,975	17
Total Other Expenses	494,821	_
Total Operating Expenses	2,784,217	-
NET OPERATING INCOME	112,175	=

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OTHER OPERATING REVENUES (ELECTRIC)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

	/h\
(a)	(b)
Forfeited Discounts (450):	
Customer late payment charges	4,858
Other (specify): NONE	:
Total Forfeited Discounts (450)	4,858
Miscellaneous Service Revenues (451):	
MISCELLANEOUS SERVICE REVENUES	800
Total Miscellaneous Service Revenues (451)	800
Sales of Water and Water Power (453):	
NONE	
Total Sales of Water and Water Power (453)	0
Rent from Electric Property (454):	
POLE RENTAL AND TRENCHING	48,728
Total Rent from Electric Property (454)	48,728
Interdepartmental Rents (455):	
NONE	
Total Interdepartmental Rents (455)	0
Other Electric Revenues (456):	
DAIRYLAND POWER REIMBURSEMENT FOR GENERATION	10,652
OTHER MISCELLANEOUS ELECTRIC REVENUES	10,495
Total Other Electric Revenues (456)	21,147
Amortization of Construction Grants (457):	
NONE	
Total Amortization of Construction Grants (457)	0

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ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
POWER PRODUCTION EXPENSES	
STEAM POWER GENERATION EXPENSES	
Operation Supervision and Labor (500)	
Fuel (501)	
Operation Supplies and Expenses (502)	
Steam from Other Sources (503)	
Steam Transferred Credit (504)	
Maintenance of Steam Production Plant (506)	
Total Steam Power Generation Expenses	0
HYDRAULIC POWER GENERATION EXPENSES	
Operation Supervision and Labor (530)	
Water for Power (531)	
Operation Supplies and Expenses (532)	
Maintenance of Hydraulic Production Plant (535)	
Total Hydraulic Power Generation Expenses	0
OTHER POWER GENERATION EXPENSES	
Operation Supervision and Labor (538)	88,616
Fuel (539)	54,238
Operation Supplies and Expenses (540)	15,990
Maintenance of Other Power Production Plant (543)	38,891
Total Other Power Generation Expenses	197,735
OTHER POWER SUPPLY EXPENSES	
Purchased Power (545)	1,613,071
Other Expenses (546)	
Total Other Power Supply Expenses	1,613,071
Total Power Production Expenses	1,810,806
TRANSMISSION EXPENSES	
Operation Supervison and Labor (550)	
Operation Supplies and Expenses (551)	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
TRANSMISSION EXPENSES	
Maintenance of Transmission Plant (553)	
Total Transmission Expenses	0
DISTRIBUTION EXPENSES	
Operation Supervison Expenses (560)	85,681
Line and Station Labor (561)	12,220
Line and Station Supplies and Expenses (562)	21,673
Street Lighting and Signal System Expenses (565)	
Meter Expenses (566)	
Customer Installations Expenses (567)	:
Miscellaneous Distribution Expenses (569)	:
Maintenance of Structures and Equipment (571)	4,855
Maintenance of Lines (572)	5,676
Maintenance of Line Transformers (573)	3,967
Maintenance of Street Lighting and Signal Systems (574)	2,350
Maintenance of Meters (575)	2,113
Maintenance of Miscellaneous Distribution Plant (576)	9,128
Total Distribution Expenses	147,663
CUSTOMER ACCOUNTS EXPENSES	
Meter Reading Labor (901)	4,000
Accounting and Collecting Labor (902)	31,505
Supplies and Expenses (903)	
Uncollectible Accounts (904)	1,499
Total Customer Accounts Expenses	37,004
SALES EXPENSES	
Sales Expenses (910)	26,369
Total Sales Expenses	26,369

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Particulars (a)	Amount (b)
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	62,785
Office Supplies and Expenses (921)	14,553
Administrative Expenses Transferred Credit (922)	
Outside Services Employed (923)	35,259
Property Insurance (924)	29,125
Injuries and Damages (925)	
Employee Pensions and Benefits (926)	74,624
Regulatory Commission Expenses (928)	18,334
Miscellaneous General Expenses (930)	21,887
Transportation Expenses (933)	4,667
Maintenance of General Plant (935)	6,320
Total Administrative and General Expenses	267,554
Total Operation and Maintenance Expenses	2,289,396

TAXES (ACCT. 408 - ELECTRIC)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		175,800	1
Social Security		25,058	2
Wisconsin Gross Receipts Tax		779	3
PSC Remainder Assessment		3,338	4
Other (specify): NONE			5

Total tax expense 204,975

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PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Trempealeau			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.205591			3
County tax rate	mills		6.713592			4
Local tax rate	mills		7.927012			5
School tax rate	mills		15.833414			6
Voc. school tax rate	mills		2.219462			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		32.899071			10
Less: state credit	mills		2.483461			11
Net tax rate	mills		30.415610			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		7.927012			14
Combined School Tax Rate	mills		18.052876			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		25.979888			17
Total Tax Rate	mills		32.899071			18
Ratio of Local and School Tax to Tota	I dec.		0.789685			19
Total tax net of state credit	mills		30.415610			20
Net Local and School Tax Rate	mills		24.018737			21
Utility Plant, Jan. 1	\$	7,387,999	7,387,999			22
Materials & Supplies	\$	121,919	121,919			23
Subtotal	\$	7,509,918	7,509,918			24
Less: Plant Outside Limits	\$	22,200	22,200			25
Taxable Assets	\$	7,487,718	7,487,718			26
Assessment Ratio	dec.		0.977505			27
Assessed Value	\$	7,319,282	7,319,282			28
Net Local & School Rate	mills		24.018737			29
Tax Equiv. Computed for Current Yea	r \$	175,800	175,800			30
Tax Equivalent per 1994 PSC Report	\$	156,551				31
Any lower tax equivalent as authorized						32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	175,800				34

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ELECTRIC UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	()	(-)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_
Total Intangible Plant	0	0	_
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		
Boiler Plant Equipment (312)	0		6
Engines and Engine Driven Generators (313)	0		
Turbogenerator Units (314)	0		8
Accessory Electric Equipment (315)	0		9
Miscellaneous Power Plant Equipment (316)	0		10
Total Steam Production Plant	0	0	-
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		11
Structures and Improvements (331)	0		12
Reservoirs, Dams and Waterways (332)	0		13
Water Wheels, Turbines and Generators (333)	0		_ 14
Accessory Electric Equipment (334)	0		15
Miscellaneous Power Plant Equipment (335)	0		16
Roads, Railroads and Bridges (336)	0		17
Total Hydraulic Production Plant	0	0	-
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	4,146		18
Structures and Improvements (341)	209,855		19
Fuel Holders, Producers and Accessories (342)	34,387		_ 20
Prime Movers (343)	1,464,567		21
Generators (344)	321,180		_ 22
Accessory Electric Equipment (345)	279,462		23
Miscellaneous Power Plant Equipment (346)	34,143	316	_ 24
Total Other Production Plant	2,347,740	316	-
TRANSMISSION PLANT			
Land and Land Rights (350)	0		25

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ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				-
Organization (301)			0 1	1
Franchises and Consents (302)			0 2	2
Miscellaneous Intangible Plant (303)			0 3	3
Total Intangible Plant	0	0	0	
STEAM PRODUCTION PLANT				
Land and Land Rights (310)			0 4	4
Structures and Improvements (311)			0 5	5
Boiler Plant Equipment (312)			0 6	ô
Engines and Engine Driven Generators (313)			0 7	7
Turbogenerator Units (314)			0 8	3
Accessory Electric Equipment (315)			0 9	
Miscellaneous Power Plant Equipment (316)			0 10)
Total Steam Production Plant	0	0	0	
HYDRAULIC PRODUCTION PLANT				
Land and Land Rights (330)			0 11	-
Structures and Improvements (331)			<u>0</u> 12	
Reservoirs, Dams and Waterways (332)			0 13	
Water Wheels, Turbines and Generators (333)			<u>0</u> 14	
Accessory Electric Equipment (334)			0 15	
Miscellaneous Power Plant Equipment (335)			<u>0</u> 16	
Roads, Railroads and Bridges (336)			0 17	7
Total Hydraulic Production Plant	0	0	0	
OTHER PRODUCTION PLANT				
Land and Land Rights (340)			4,146 18	3
Structures and Improvements (341)			209,855 19	9
Fuel Holders, Producers and Accessories (342)			34,387 20)
Prime Movers (343)			1,464,567 21	1
Generators (344)			321,180 22	2
Accessory Electric Equipment (345)			279,462 23	3
Miscellaneous Power Plant Equipment (346)			34,459 24	
Total Other Production Plant	0	0	2,348,056	

TRANSMISSION PLANT Land and Land Rights (350)

0 25

ELECTRIC UTILITY PLANT IN SERVICE

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- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT	. , ,		
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	0		29
Overhead Conductors and Devices (356)	0		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	0	0_	-
DISTRIBUTION PLANT			
Land and Land Rights (360)	1,563		_ 34
Structures and Improvements (361)	0	4,307	35
Station Equipment (362)	1,506,236	7,270	36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	184,378	22,882	38
Overhead Conductors and Devices (365)	343,595	58,338	39
Underground Conduit (366)	290,454	29,426	40
Underground Conductors and Devices (367)	722,625	31,382	41
Line Transformers (368)	663,530	73,565	42
Services (369)	167,785	12,998	43
Meters (370)	203,054	12,777	44
Installations on Customers' Premises (371)	1,637		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	216,874	8,299	47
Total Distribution Plant	4,301,731	261,244	-
GENERAL PLANT			
Land and Land Rights (389)	71,345	10,000	48
Structures and Improvements (390)	214,791		49
Office Furniture and Equipment (391)	21,467		50
Computer Equipment (391.1)	26,557		51
Transportation Equipment (392)	69,226		52
Stores Equipment (393)	5,089		53
Tools, Shop and Garage Equipment (394)	26,096		54
Laboratory Equipment (395)	10,812		55
Power Operated Equipment (396)	277,137		56
Communication Equipment (397)	15,100	203	57

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			<u>0</u> 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)	_	_	0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			1,563 34
Structures and Improvements (361)			4,307 35
Station Equipment (362)			1,513,506 36
Storage Battery Equipment (363)	0		0 37
Poles, Towers and Fixtures (364)	5,845		201,415 38
Overhead Conductors and Devices (365)	3,392		398,541 39
Underground Conduit (366)	1,170		318,710 40
Underground Conductors and Devices (367)	7,425		746,582 41
Line Transformers (368)	49,624		687,471 42
Services (369)	2,476		178,307 43
Meters (370)	4,745		211,086 44
Installations on Customers' Premises (371)			1,637 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	987		224,186 47
Total Distribution Plant	75,664	0	4,487,311
GENERAL PLANT			
Land and Land Rights (389)			<u>81,345</u> 48
Structures and Improvements (390)			214,791 49
Office Furniture and Equipment (391)			21,467 50
Computer Equipment (391.1)			26,557 51
Transportation Equipment (392)			69,226 52
Stores Equipment (393)			5,089 53
Tools, Shop and Garage Equipment (394)			26,096 54
Laboratory Equipment (395)			10,812 55
Power Operated Equipment (396)			277,137 56
Communication Equipment (397)	895		14,408 57

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ELECTRIC UTILITY PLANT IN SERVICE

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- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)	905		58
Other Tangible Property (399)	0		59
Total General Plant	738,525	10,203	_
Total utility plant in service directly assignable	7,387,996	271,763	_
Common Utility Plant Allocated to Electric Department	0		60
Total utility plant in service	7,387,996	271,763	=

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ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			905	_ 58
Other Tangible Property (399)			0	59
Total General Plant	895	0	747,833	_
Total utility plant in service directly assignable	76,559	0	7,583,200	-
Common Utility Plant Allocated to Electric Department			0	60
Total utility plant in service	76,559	0	7,583,200	_

TRANSMISSION AND DISTRIBUTION LINES

Classification (a)	Miles of Pole Line Owned			
	Net Additions During Year (b)	Total End of Year (c)		
Primary Distribution System Voltage(s) Urban				
2.4/4.16 kV (4kV)		31.10	•	
7.2/12.5 kV (12kV)	1.20	4.10	•	
14.4/24.9 kV (25kV)			•	
Other:				
NONE			4	
Primary Distribution System Voltage(s) Rural				
2.4/4.16 kV (4kV)			;	
7.2/12.5 kV (12kV)		3.51		
14.4/24.9 kV (25kV)				
Other:				
NONE				
Transmission System				
34.5 kV				
69 kV			1	
115 kV			1	
138 kV			1	
Other:				
NONE			1	

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RURAL LINE CUSTOMERS

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

Particulars (a)	Amount (b)
Customers added on rural lines during year:	
Farm Customers	
Nonfarm Customers	
Total	0
Customers on rural lines at end of year:	
Rural Customers (served at rural rates):	
Farm	3
Nonfarm	60
Total	63
Customers served at other than rural rates:	1
Farm	0_1
Nonfarm	0_1
Total	<u> </u>
Total customers on rural lines at end of year	63_1

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MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

	_	Monthly Peak				Monthly		
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)		
January	01	10,102	Monday	01/04/1999	10:00	5,447	1	
February	02	9,970	Tuesday	02/16/1999	12:00	4,898	2	
March	03	9,828	Tuesday	03/02/1999	10:00	5,415	3	
April	04	9,620	Thursday	04/22/1999	10:00	4,953	4	
May	05	9,809	Tuesday	05/04/1999	01:00	5,044	5	
June	06	11,331	Tuesday	06/22/1999	02:00	5,495	6	
July	07	12,417	Thursday	07/29/1999	12:00	5,542	7	
August	08	10,980	Friday	08/27/1999	01:00	5,746	8	
September	09	11,145	Thursday	09/02/1999	02:00	5,158	9	
October	10	9,922	Tuesday	10/19/1999	10:00	5,215	10	
November	11	10,231	Tuesday	11/30/1999	10:00	5,048	11	
December	12	10,685	Monday	12/20/1999	09:00	5,600	12	
T	otal	126,040				63,561		

System Name

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
15 minutes integrated	DAIRY LAND POWER

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ELECTRIC ENERGY ACCOUNT

Particulars (a)		kWh (000's) (b)	
Source of Energy			
Generation (excluding Station Use):			
Fossil Steam			_ 1
Nuclear Steam			2
Hydraulic			3
Internal Combustion Turbine			4
Internal Combustion Reciprocating		1,142	5
Non-Conventional (wind, photovolta	ic, etc.)		6
Total Generation		1,142	7
Purchases		63,561	8
Interchanges:	In (gross)		9
	Out (gross)		10
	Net	0	11
Transmission for/by others (wheeling):	Received		12
	Delivered		13
	Net	0	14
Total Source of Energy		64,703	15
Disposition of Energy			16 17
Sales to Ultimate Consumers (including	interdepartmental sales)	62,525	18
Sales For Resale			19
Energy Used by the Company (exclud	ing station use):		20
Electric Utility			21
Common (office, shops, garages, et	c. serving 2 or more util. depts.)	250	22
Total Used by Company		250	23
Total Sold and Used		62,775	24
Energy Losses:			25
Transmission Losses (if applicable)			26
Distribution Losses		1,928	27
Total Energy Losses		1,928	28
Loss Percentage (% Total En	ergy Losses of Total Source of Energy)	2.9798%	29
Total Disposition of Ene	rgy	64,703	30

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SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RESIDENTIAL	RE-1	192	8,869	1
Total Sales for Residential Sales		192	8,869	
Commercial & Industrial				
COMMERCIAL CITY	CE-1	188	3,927	2
GENERAL SERVICE	CP-1	22	349	3
COMMERCIAL RURAL	CR-1	13	294	4
INDUSTIAL POWER SERVICE	IP-1	1	11,663	5
LARGE POWER SERVICE	LP-1	16	28,948	6
SMALL POWER SERVICE	SP-1	30	8,035	7
Total Sales for Commercial & Industrial		270	53,216	
Public Street & Highway Lighting				
ATHLETIC FIELD LIGHTING	AF-1	1	64	8
STREET LIGHTING	SL-1	1	376	9
Total Sales for Public Street & Highway Lighting		2	440	
Sales for Resale				
NONE				10
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		464	62,525	

SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

	Total Revenues (g)+(h)	PCAC Revenues (h)	Tariff Revenues (g)	Customer or Distribution kW (f)		
1	549,588	(21,891)	571,479	0	0	
	549,588	(21,891)	571,479	0	0	
2	216,890	(10,035)	226,925	0	0	
3	34,868	(681)	35,549	0	0	
4	16,243	(751)	16,994	0	0	
5	274,981	(24,290)	299,271	33,037	25,406	
6	1,394,466	(78,117)	1,472,583	73,570	67,164	
7	290,580	(18,369)	308,949	0	27,708	
	2,228,028	(132,243)	2,360,271	106,607	120,278	
8	2,389	(146)	2,535	0	0	
9	40,854	(946)	41,800	0	0	
	43,243	(1,092)	44,335	0	0	
10	0					
	0	0	0	0	0	
	2,820,859	(155,226)	2,976,085	106,607	120,278	

PURCHASED POWER STATISTICS

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Pa	rtic	ular	s
----	------	------	---

i ai ticulai s						
(a)		(b)		(c)		
Name of Vendor		DAIRYLAN	D POWER		1	
Point of Delivery			DIA PLANT		2	
Type of Power Purchased (firm, du	imp. etc.)		SURPLUS		3	
	imp, etc.)					
Voltage at Which Delivered			2470/4160		4	
Point of Metering		PLAN	T SWITCH		5	
Total of 12 Monthly Maximum Den	nands kW		106,592		6	
Average load factor			81.6852%		7	
Total Cost of Purchased Power			1,613,071		8	
Average cost per kWh			0.0254		9	
On-Peak Hours (if applicable)					10	
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak 11	
Working parenaece KVVII (666).	January	5,447	On pour	On poun	12	
	February	4,898			13	
	March	5,415			14	
	April	4,953			15	
	May	5,044			16	
	June	5,495			17	
	July	5,542			18	
	August	5,746			19	
	September	5,158			20	
-	October	5,215			<u></u> 21	
	November	5,048			22	
	December					
		5,600	•		23	
	Total kWh (000)	63,561	0		24 25	
		(d))	(e)		
Name of Vendor					29	
Point of Delivery						
					30	
Voltage at Which Delivered						
					30	
Voltage at Which Delivered Point of Metering	ump. etc.)				30 31 32	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du					30 31 32 33	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem					30 31 32 33 34	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor					30 31 32 33 34 35	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power					30 31 32 33 34 35 36	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh					30 31 32 33 34 35 36	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)			Offman		30 31 32 33 34 35 36 37 38	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh	nands kW	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 39	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW January	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 39	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 40 41	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW January	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 39	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 40 41	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 39 40 41 42 43 44 45 46	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48 49 50	
Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October	On-peak	Off-peak	On-peak	30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48	

PRODUCTION STATISTICS TOTALS

Particulars (a)	Total (b)	
Name of Plant		1
Unit Identification		2
Type of Generation		_ 3
kWh Net Generation (000)	1,142	4
Is Generation Metered or Estimated?		_ 5
Is Exciter & Station Use Metered or Estimated?		6
60-Minute Maximum DemandkW (est. if not meas.)	0	_ ₇
Date and Hour of Such Maximum Demand		8
Load Factor		_ 9
Maximum Net Generation in Any One Day	0	10
Date of Such Maximum		_ 11
Number of Hours Generators Operated		12
Maximum Continuous or Dependable CapacitykW	9,021	_ 13
Is Plant Owned or Leased?	·	14
Total Production Expenses	197,735	_ 15
Cost per kWh of Net Generation (\$)	173	16
Monthly Net Generation kWh (000): January	75	_ 17
February	64	18
March	56	19
April	65	20
May	54	
June	93	22
July	505	_ <u></u>
August	17	24
September	59	_ _ 25
October	59	26
November	59	_
December	36	28
Total kWh (000)	1,142	29
Gas ConsumedTherms	52,170	30
Average Cost per Therm Burned (\$)	52,170.0000	31
Fuel Oil Consumed Barrels (42 gal.)	1,197	32
Average Cost per Barrel of Oil Burned (\$)		33
Specific Gravity		34
Average BTU per Gallon		35
Lubricating Oil ConsumedGallons	762	36
Average Cost per Gallon (\$)		_ 37
kWh Net Generation per Gallon of Fuel Oil		38
kWh Net Generation per Gallon of Lubr. Oil		_ 39
Does plant produce steam for heating or other		40
purposes in addition to elec. generation?		41
Coal consumedtons (2,000 lbs.)	0	42
Average Cost per Ton (\$)		43
Kind of Coal Used		44
Average BTU per Pound		_ 45
Water EvaporatedThousands of Pounds	0	46
Is Water Evaporated, Metered or Estimated?		- 4 7
Lbs. of Steam per Lb. of Coal or Equivalent Fuel		48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.		_ 4 0
Based on Total Coal Used at Plant		50
Based on Coal Used Solely in Electric Generation		_
		51 52
Average BTU per kWh Net Generation Total Cost of Fuel (Oil and/or Coal)		_ 52 53
Total Cost of Fuel (Oil and/or Coal)		53 54
per kWh Net Generation (\$)		_ 34

PRODUCTION STATISTICS

Particulars (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
Name of Plant	ARCADIA			1
Unit Identification	1			2
Type of Generation	RECIP			3
kWh Net Generation (000)	1,142			4
Is Generation Metered or Estimated?	M			5
Is Exciter & Station Use Metered or Estimated?	M			6
60-Minute Maximum DemandkW (est. if not meas.)	8,815			7
Date and Hour of Such Maximum Demand	2/3/1999 10			8
Load Factor	0.0148			9
Maximum Net Generation in Any One Day	73,538			10
Date of Such Maximum	07/29/1999			11
Number of Hours Generators Operated	872			12
Maximum Continuous or Dependable CapacitykW	9,021			13
Is Plant Owned or Leased?	0			14
Total Production Expenses	197,735			15
Cost per kWh of Net Generation (\$)	173.1480			16
Monthly Net Generation kWh (000): January	75			17
February	64			18
March	56			19
April	65			20
May	54			21
<u>June</u>	93			22
July	505			23
August	17 59			24
September	59 59			25
October November	59 59			26 27
December	36			28
Total kWh (000)	1,142			29
Gas ConsumedTherms	52,170			30
Average Cost per Therm Burned (\$)	0.3400			31
Fuel Oil Consumed Barrels (42 gal.)	1,197			32
Average Cost per Barrel of Oil Burned (\$)	1,101			33
Specific Gravity				34
Average BTU per Gallon				35
Lubricating Oil ConsumedGallons	762			36
Average Cost per Gallon (\$)				37
kWh Net Generation per Gallon of Fuel Oil	23			38
kWh Net Generation per Gallon of Lubr. Oil	1,499			39
Does plant produce steam for heating or other				40
purposes in addition to elec. generation?				41
Coal consumedtons (2,000 lbs.)				42
Average Cost per Ton (\$)				43
Kind of Coal Used				44
Average BTU per Pound				45
Water EvaporatedThousands of Pounds				46
Is Water Evaporated, Metered or Estimated?				47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel				48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.				49
Based on Total Coal Used at Plant				50
Based on Coal Used Solely in Electric Generation				51
Average BTU per kWh Net Generation				52
Total Cost of Fuel (Oil and/or Coal)				53
per kWh Net Generation (\$)	47.4900			54

STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

		Boilers							
			Rated				Rated Maxi-		
			Steam	Rated			mum Steam		
		Year	Pressure	Steam		Fuel Type and	Pressure		
Name of Plant	Unit No.	Installed	(lbs.)	Temp. F.	Type	Firing Method	(1000 lbs./hr.)		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)		

NONE 1

Total 0

INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

	Prime Movers						
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
ARCADIA	2	1947	RECIP	FAIRBANKS MORSE	300	1,400	1
ARCADIA	1	1957	RECIP	FAIRBANKS MORSE	720	1,920	2
ARCADIA	4	1930	RECIP	FAIRBANKS MORSE	240	360	3
ARCADIA	5	1972	RECIP	COOPER	600	4,250	4
ARCADIA	6	1986	RECIP	FAIRBANKS MORSE	900	4,200	5
ARCADIA	3	1940	RECIP	FAIRBANKS MORSE	300	690	6

STEAM PRODUCTION PLANTS (cont.)

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Turbine-Generators

Year Installed (i)	Installed Type		Voltage (kV) (l)	kWh Generated by Each Unit During Yr. (000's) (m)	Rated I kW (n)	Jnit	Capacity kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
			Total		0	0	0	C	0

INTERNAL COMBUSTION GENERATION PLANTS (cont.)

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Generators

		kWh Generated	Rated Unit	Rated Unit Capacity		Total Maximum	
Year Installed (h)	Voltage (kV) (i)	by Each Unit Generator During Yr. (000's) (j)	kW (k)	kVA (I)	Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)	
1947	2	102	980	1,225	980	980	1
1957	4	159	1,360	1,700	1,360	1,360	2
1930	2	20	240	300	240	240	3
1972	4	398	3,090	3,863	3,090	3,090	4
1986	12	415	3,000	3,750	3,000	3,000	5
1940	2	48	473	592	473	473	6

HYDRAULIC GENERATING PLANTS

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control			Prime N	Novers		
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)	

NONE

HYDRAULIC GENERATING PLANTS (cont.)

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators				Total	Total		
Rated Operating Head Head (i) (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit	Capacity kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)

SUBSTATION EQUIPMENT

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

(a) (b) (c) (d) (e) (f) Name of Substation CITY VoltageHigh Side 69,000 VoltageLow Side 12,470 Num. Main Transformers in Operation 3 Capacity of Transformers on Hand 15-Minute Maximum Demand in kW 12,417 Dt and Hr of Such Maximum Demand 07/29/1999 12:00 Kwh Output 63,561 SUBSTATION EQUIPMENT (continued) Particulars Utility Designation (g) (k) (i) Name of Substation VoltageLow Side Num. of Main Transformers in NoParation Capacity of Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand SUBSTATION EQUIPMENT (continued) Particulars Utility Designation (g) (h) (i) (j) (k) (i) Name of Substation 10 SUBSTATION EQUIPMENT (continued) Particulars Utility Designation 11 SUBSTATION EQUIPMENT (continued) 12 Number of Spare Transformers in Hand 13 SUBSTATION EQUIPMENT (continued) 24 SUBSTATION EQUIPMENT (continued) 25 SUBSTATION EQUIPMENT (continued) 26 SUBSTATION EQUIPMENT (continued) 27 Name of Substation Voltageligh Side Voltageligh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers in Operation Capacity of Transformers in Operation Capacity of Transformers in NoParation Capacity of Transformers in Operation Capacity of Transformers in NoParation Capacity	Particulars	Utility Designation					
Voltage-High Side 69,000 Voltage-Low Side 12,470 Num. Main Transformers in Operation 3 Capacity of Transformers on Hand 22,500 Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW 15-Minute Maximum Demand in KW 12,417 Dt and Hr of Such Maximum Demand in KW 12,417 Dt and Hr of Such Maximum Demand in KW 12,417 Dt and Hr of Such Maximum Demand in KW 12,00 Kwh Output 63,561 SUBSTATION EQUIPMENT (continued) Particulars (g) (h) (i) (j) (k) (i) (k) (i) VoltageHigh Side VoltageHigh Side VoltageLow Side Number of Spare Transformers in Na SUBSTATION EQUIPMENT (continued) VoltageIndependent in kW SUBSTATION EQUIPMENT (continued) VoltageIndependent in kW SUBSTATION EQUIPMENT (continued) VoltageIndependent in kW VoltageIndependent in kW VoltageIndependent in kW VoltageIndependen		(b)	(c)	(d)	(e)	(f)	
Voltage-Low Side	Name of Substation	CITY					1
Num. Main Transformers in Operation 3	VoltageHigh Side	69,000					_ 2
Capacity of Transformers in kVA 22,500	VoltageLow Side	12,470					_ 3
Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW 12,417	Num. Main Transformers in Operation	3					_ 4
15-Minute Maximum Demand in kW 12,417 Dt and Hr of Such Maximum Demand 07/29/1999 12:00 Kwh Output 63,561 1 SUBSTATION EQUIPMENT (continued) Particulars Utility Designation (g) (h) (i) (j) (k) (l) (1) Name of Substation 1 Voltage-High Side 1 Voltage-How Side 1 Number of Spare Transformers in Operation 1 15-Minute Maximum Demand in kW 2 SUBSTATION EQUIPMENT (continued) 2 SUBSTATION EQUIPMENT (continued) 3 Kwh Output 2 SUBSTATION EQUIPMENT (continued) 4 Particulars Utility Designation (n) (o) (p) (q) (r) 3 Name of Substation 3 Voltage-Low Side 3 SUBSTATION EQUIPMENT (continued) 3 Name of Substation 3 Voltage-Low Side 3 Num of Main Transformers in Operation 3 SUBSTATION EQUIPMENT (continued) 4 Particulars (mh) (n) (o) (p) (q) (r) 3 Name of Substation 3 Voltage-Low Side 3 Num of Main Transformers in Operation 3 Capacity of Transformers in kVA 3 Number of Spare Transformers in Hand 3 15-Minute Maximum Demand in kW 3 Dt and Hr of Such Maximum Demand 3	Capacity of Transformers in kVA	22,500					_ 5
Dt and Hr of Such Maximum Demand 07/29/1999 12:00 12:00	Number of Spare Transformers on Hand						_ 6
SUBSTATION EQUIPMENT (continued) 1	15-Minute Maximum Demand in kW	12,417					- 7
SUBSTATION EQUIPMENT (continued)	Dt and Hr of Such Maximum Demand						_ 8 9
SUBSTATION EQUIPMENT (continued)	Kwh Output	63,561					_ 10
Name of Substation		ATION EQUIP	PMENT	•	on.		11 12 13
Name of Substation VoltageHigh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand SUBSTATION EQUIPMENT (continued) Particulars (m) (n) (o) (p) (q) (r) Name of Substation VoltageHigh Side VoltageHigh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 33 34 35 36 37 38 39 30 30 30 30 30 30 30 30 30		(h)	(i)	•		(I)	15
VoltageHigh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand SUBSTATION EQUIPMENT (continued) Particulars (m) (n) (o) (p) (q) (r) Name of Substation VoltageHigh Side VoltageHigh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers on Hand 15-Minute Maximum Demand in kW 31-Minute Maximum Demand in kW 32-Minute Maximum Demand in kW 33-Minute Maximum Demand in kW 34-Minute Maximum Demand in kW 35-Minute Maximum Demand in kW 36-Minute Maximum Demand in kW 37-Minute Maximum Demand in kW 38-Minute Maximum Demand in kW		(/	(-/	<u> </u>	()	(-)	- 13 16
VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand SUBSTATION EQUIPMENT (continued) Particulars (m) (n) (o) (p) (q) (r) Name of Substation VoltageHigh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 33 34 35 36 37 38 38 38 38 38 38 38 38 38							- 17
Num. of Main Transformers in Operation Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand SUBSTATION EQUIPMENT (continued) Particulars (m) (n) (o) (p) (q) (r) Name of Substation VoltageHigh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers in Operation Capacity of Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand in kW Dt and Hr of Such Maximum Demand in W Dt and Hr of Such Maximum Demand 33 33 34 35 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38							- ·· 18
Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand SUBSTATION EQUIPMENT (continued) Particulars							- · 19
Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand SUBSTATION EQUIPMENT (continued) Particulars (m) (n) (o) (p) (q) (r) 3 Name of Substation VoltageHigh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 33 34 35 36 37 38 38 38 38 38 38 38 38 38	•						\
15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand Kwh Output SUBSTATION EQUIPMENT (continued) Particulars	· · ·						`
SUBSTATION EQUIPMENT (continued) 2	·						- 22
SUBSTATION EQUIPMENT (continued) Particulars (m) (n) (n) (o) (p) (q) (r) 3 Name of Substation VoltageHigh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 32 22 22 22 22 23 24 25 26 27 28 29 20 20 21 31 32 33 33 34 35 36 36 37 38 38 38 38 38 38 38 38 38 38 38 38 38							- 2: 2:
SUBSTATION EQUIPMENT (continued) Particulars (m) (n) (o) (p) (q) (r) 3 Name of Substation VoltageHigh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 32 24 25 27 27 38 39 30 30 31 32 33 33 34 35 36 37 38 38 38 38 38 38 38 38 38	Kwh Output						_ _ 2
(m)(n)(o)(p)(q)(r)3Name of Substation3VoltageHigh Side3VoltageLow Side3Num. of Main Transformers in Operation3Capacity of Transformers in kVA3Number of Spare Transformers on Hand315-Minute Maximum Demand in kW3Dt and Hr of Such Maximum Demand3	SUBSTA	ATION EQUIF	PMENT	(continued)			27
Name of Substation VoltageHigh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 33 34 35 36 37 38 38 38 38 38 38 38 38 38							29
VoltageHigh Side VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 33 34 35 36 37 38 38 38 38 38 38 38 38 38	(m)	(n)	(o)	(p)	(q)	(r)	_ 30
VoltageLow Side Num. of Main Transformers in Operation Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 33 34	Name of Substation						_ 31
Num. of Main Transformers in Operation Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 33 34 35 36 37 38 38 38 38 38 38 38 38 38	VoltageHigh Side						_ 32
Capacity of Transformers in kVA Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 33 34	VoltageLow Side						_ 33
Number of Spare Transformers on Hand 15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 33 34 35 35 36 36 37 37 38 38 38 38 38 38 38 38 38 38 38 38 38	Num. of Main Transformers in Operation						34
15-Minute Maximum Demand in kW Dt and Hr of Such Maximum Demand 33	Capacity of Transformers in kVA						_ 3
Dt and Hr of Such Maximum Demand 3	Number of Spare Transformers on Hand						_ 30
3	15-Minute Maximum Demand in kW						_ 3
	Dt and Hr of Such Maximum Demand						_ 38
Kwh Output 4							_ 39
	Kwh Output						_ 40

ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)	
Number first of year	1,523	511	86,255	1
Acquired during year	101	11	5,788	2
Total	1,624	522	92,043	3
Retired during year	94	23	5,067	4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	1,530	499	86,976	6
Number end of year accounted for as follows:				7
In customers' use	1,414	405	52,229	8
In utility's use	24	7	26,975	9
Inactive transformers on system		1	37	10
Locked meters on customers' premises	23			11
In stock	69	86	7,735	12
Total end of year	1,530	499	86,976	13

STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Metal Halide/Halogen	100	27	22,939	1
Metal Halide/Halogen	101	2	1,699	2
Metal Halide/Halogen	150	94	79,861	3
Metal Halide/Halogen	250	28	23,788	4
Total		151	128,287	-
Ornamental	_			•
Metal Halide/Halogen	150	292	248,079	5
Total		292	248,079	
Other				
NONE				6
Total		0	0	-
	-			•

ELECTRIC OPERATING SECTION FOOTNOTES

Electric Operation & Maintenance Expenses (Page E-03)

MAINTENANCE OF OTHER POWER PRODUCTION PLANT (543) - EXPENSE DOWN IN 1999 DUF TO NATURE OF EXPENSE RATHER THAN BREAKDOWNS AND EXTRAORDINARY EXPENSES.

MAINTENANCE OF LINES (572) - EXPENSE LOWER IN 1999 BECAUSE OF FEWER OUTAGES AND LESS STORM DAMAGE.

MAINTENANCE OF MISCELLANEOUS DISTRIBUTION PLANT (576) - HIGHER IN 1999 DUF TO YEAR 2000 PREPAREDNESS AND OTHER UNCLASSIFIED DISTRIBUTION EXPENSES.

ADMINISTRATIVE AND GENERAL SALARIES (920) - INCREASE REFLECTIVE OF STAFFING CHANGES FOR FULL YEAR 1999 AND SALARY INCREASES.

OFFICE SUPPLIES AND EXPENSES (923) - INCREASE DUE TO POWER REQUIREMENTS STUDY, ENGINE REPLACEMENT STUDY, UNBUNDLING RATE STUDY.

REGULATORY COMMISSION EXPENSES (928) - INCREASE DUE TO RATE CASE EXPENSES ASSOCIATED WITH FULL RATE CASE, HEARING AND RELATED EXPENSES THAT OCCURREI IN 1999.

MISCELLANEOUS GENERAL EXPENSES (930) - INCREASE DUE TO YEAR 2000 PREPAREDNESS AND OTHER GENERAL EXPENSES NOT CLASSIFIED ELSEWHERE, NONE INDIVIDUALLY SIGNIFICANT.

MAINTENANCE OF GENERAL PLANT (935) - DECREASE DUE TO REDUCTION OF MAINTENANCE AT GENERAL OFFICE.

Electric Utility Plant in Service (Page E-06)

ADDITIONS TO POLES, TOWERS AND FIXTURES (364), OVERHEAD CONDUCTORS AND DEVICES (365), UNDERGROUND CONDUIT (366), UNDERGROUND CONDUCTORS AND DEVICES (367) RELATE TO LINE REBUILD AND REPLACEMENTS DURING 1999.